

Manhole Inspection Summary

Manhole # S39MM_039MH

Printed On: 12/18/2008

Page 1 of 4

Inspection ☐ Is Incomplete Rating: **3) Fair**

Record Plat: **39MM** Node: **039** Status: **Found**

Insp Date: **4/3/07 1:24 PM**

Incomplete Comments

Crew: **JS, MT**
Inspector: **Smutek, J**
Firm: **REI**

Location Address: **2000 OAK HILL AVE**

Cross Street: **22ND ST**

Manhole Type: **Junction**

Location: **Roadway**

Ground Conditions: **Dry**

☐ Prev. Rehab

Weather: **Dry**

Subject To Ponding: **None**

Comments **The O12 is larger than the I6.
04 Sep 08...I9 has a pipe "customized" opening that is larger than 8" but smaller than 9". see pics**

Cover

Shape: **Circular**

Diameter: **24** (in.) Length: (in.) Dist A/B Grade: **0** (in.)

Type: **Sanitary**

Condition: **Sound**

Cover Material: **Cast Iron**

Properties: ☐ Bolted ☐ Vented ☐ Water Tight ☐ Water Tight Insert

Frame

Offset: **0** (in.)

Condition: ☐ Sound ☐ Cracked ☒ **Leaks**

Chimney / Frame Adjustment

☒ Exists Material: **Brick**

☐ Parged Height: **3** (in.)

Condition: ☒ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated

Infiltration: ☐ None ☒ **Joint** ☐ Cracks ☐ Mortar ☐ Roots ☒ **Wall**

Corbel

Material: **Brick**

☐ Parged

Type: **Flat top**

Condition: ☒ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated

Infiltration: ☒ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall

Barrel

Material: **Brick**

☐ Parged

Shape: **Rectangular** Diameter: **46** (in.) Length: **50** (in.)

Condition: ☒ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated

Infiltration: ☐ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☒ **Wall**

Bench

☐ Exists Material:

☐ Parged ☐ Debris (not Condition related)

Condition: ☐ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks ☐ Debris

Channel

Material: **Brick**

☐ Parged

☐ Debris (not Condition related)

Channel Exposure: **Fully Open** Junc Dist: **0** nearest .5 ft. Azimuth:

Condition: ☒ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks ☐ Debris

Steps

Count: **0** Missing: **0** ☐ Corroded

Surcharge

☐ Evidence Of Surcharge Depth: (ft.) ☐ Active Surcharge Present

Location View



Behind 2000 Oakhill Ave Elementary School

Location View



Top View



Top View



Frame leaks. Adjustment and Barrel infiltration.

Manhole Inspection Summary

Manhole # S39MM_039MH

Printed On: 12/18/2008

Page 3 of 4

24 in. (w) x 30 in. (h) Rectangle Gravity Sewer
Pipe Out @ 12 O'Clock



Rod and Bar (Angled)

Pipe Material: **Concrete** ☐ Pipe Lined

Invert Depth: **5.80** (ft.) Flow Characteristics: **Slow**

Deposits: ☒ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: (in.) Deposits Extent:

Infiltration: **None** Pipe Seal Cond: **Sound**

Pipe Out @ 12 O'Clock



Drop: **None**

Connects To: **Manhole**

☐ Possible Illicit Connection

24 in. (w) x 30 in. (h) Rectangle Gravity Sewer
Pipe In @ 6 O'Clock



Rod and Bar (Angled)

Pipe Material: **Concrete** ☐ Pipe Lined

Invert Depth: **6.04** (ft.) Flow Characteristics: **Slow**

Deposits: ☒ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: (in.) Deposits Extent:

Infiltration: **None** Pipe Seal Cond: **Sound**

Pipe In @ 6 O'Clock



Drop: **None**

Connects To: **Manhole**

☐ Possible Illicit Connection

Manhole Inspection Summary

Manhole # S39MM_039MH

Printed On: 12/18/2008

Page 4 of 4

8 in. Circular Gravity Sewer

Pipe In @ 9 O'Clock



pipe opening is larger than 8", but smaller than 9"

Pipe In @ 9 O'Clock



Rod and Bar (Angled)

Pipe Material: **Clay** ☐ Pipe Lined

Invert Depth: **3.80** (ft.) Flow Characteristics: **None**

Deposits: ☒ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: (in.) Deposits Extent:

Infiltration: **None** Pipe Seal Cond: **Sound**

Drop: **None**

Connects To: **Manhole**

☐ Possible Illicit Connection